# Helpful Tips...

- Never ride without a helmet.
- Wear bright clothing.
- Obey signs and rules of the road.
- Be sure that your bicycle is in good working order.
- Know your physical limitations.
- Use hand signals.
- Don't ride in heavy fog or other adverse weather conditions.
- When making stops, make sure you are off the highway.
- Be predictable. Don't make sudden moves.
- Don't wear earphones. You need to hear what's in your environment.
- Drink plenty of water while riding and don't wait until you are thirsty for a drink.
- When passing another cyclist on the road, make your presence known by calling out "On your

left" as you approach.

- Carry a spare tube and/or patch kit, tire pump, tire levers, and whatever tools you may need to remove the wheel. Practice changing a tube at home before you encounter a flat on the road.
  - Be extra cautious in passing parked cars. That door just may swing out into your path. It's best to be at least three feet away from parked cars and to ride slowly past.
- Carry a snack for when you loose energy. Hint: energy bars, fruit, raisins and fruit bars work much better than candy bars. Candy bars will give you a very quick lift followed by a quick depletion of your energy level to below what it was before.

## Rules of the Road...

## **Traffic Laws Apply to Bicycles**

Every person riding a bicycle has the same rights and privileges of persons driving cars, the bicycle driver has the same responsibilities as other drivers.

"Each person riding a bicycle shall have all of the rights and be subject to the duties applicable to the driver of any other vehicle under the rules of the road."

(RSA 265:143)

#### **Handlebars and Seat**

Be sure your bicycle fits you. Keep handlebars and seat adjusted tightly and correctly.

"A person propelling a bicycle shall not ride other than upon or astride a permanent and regular seat attached to the bicycle." (RSA 265:144(I))

# **Don't Carry Passengers**

"No bicycle shall be used to carry more persons at one time that the number for which it is designed and equipped." (RSA 265:144(II))

# **Don't Cling to Other Vehicles**

Clinging to a moving vehicle is extremely dangerous.

"No person riding a bicycle shall hold fast to or hitch onto any vehicle moving upon a way." (RSA 265:144:(III), RSA 265:145)

# **Don't Carry Bulky Packages or Bundles**

Carrying a large or heavy package may cause you to lose your balance or to swerve and fall.

"No person shall carry a package, bundle or article which pervents the driver from keeping at least one hand upon the handlebars." (RSA 265:144(IV))

## **Ride Single File**

Never block traffic by riding two abreast.

"Persons riding bicycles two or more abreast shall not impede the normal and reasonable flow of traffic, and on a laned roadway shall ride within a single lane." (RSA 265:144(V))

#### **Use of Hand Signals**

"Bicyclists intending to turn right or left shall not be required to give a continuous hand or arm signal if the hand is needed in the control or operation of the bicycle." (RSA 265:144(VI))

# **Respect the Laws in New Hampshire Communities**

"Any bicyclist shall stop upon demand of a peace officer and permit his bicycle to be inspected" (RSA 265:144(VIII) )

"Any city or town shall have the power to make ordinances, bylaws or regulations respecting the use and equipment of bicycles." (RSA 265:149)

## **Keep Your Bicycle Safe**

Do a bicycle safety check before you ride.

"No bicycle shall be operated unless the steering, brakes, tires and other required equipment are in safe condition." (RSA 265:144 (IX) )

#### **Lights Required for Night Riding**

You must see and be seen to be safe on a bicycle.

"Every bicycle operated upon any way during darkness shall be equipped with a lamp emitting a white light visible from a distance of 300 feet in front of the bicycle and a red reflector on the rear of a type approved by the Director, which shall be visible from a distance of 300 feet to the rear when directly in front of the lawful upper beams of headlamps on a motor vehicle. A lamp emitting a red light visible from 300 feet to the rear may be used in addition to the red reflector." (RSA 266:86)

#### Reflectors

Reflectors will increase your ability to be seen.

"No person shall operate a bicycle, except for a bicycle equipped with clipless pedals, unless such bicycle has pedals equipped with a reflector of a type approved by the Director which conform to 49 CFR 571.108 Table 2 and which shall be visible from the front and rear of the bicycle from a distance of 200 feet during darkness." (RSA 266:87(I))

"No person, during darkness, shall operate a bicycle equipped with clipless pedals unless the operator is wearing either reflectorized leg bands on the lower exterior of the operator's legs or some other type of light reflective equipment on the exterior of either the operator's legs or shoes." (RSA 266:87(II))

#### **Brakes**

In order to ride safely you must be able to stop your bicycle when you want to.

Maintain your brakes in good condition and check them before each ride.

"Every bicycle shall be equipped with a brake or brakes which will enable its driver to stop the bicycle within 25 feet from a speed of 10 miles per hour on dry, level, clean pavement." (RSA 266:88)

## Why Wear a Helmet?

A crash can happed to even the most careful person. On any ride you may catch a wheel in a crack in the road surface, skid on gravel, hit a wide pothole, drainage grate, or collide with a pedestrian, a dog or another vehicle. Nobody expects to have a crash, but it is essential to have head protection in case you are involved in one. Road rash and broken bones are painful, but they do heal. Head injuries, however can cause permanent damage.